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Masanori ITOH et al.					
PCT/JP2004/002678					
03 March 2004					
06 March 2003					
DATA PROCESSOR					
INFORMATION DISCLOSURE STATE	MENT				
Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1345					
1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:					
					
Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.					
2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):					
ish language version of a search report ind of each document being submitted from the					
d "Concise Explanation of Relevance of N	on-English Language Documents".				
	Masanori ITOH et al. PCT/JP2004/002678 03 March 2004 06 March 2003 DATA PROCESSOR INFORMATION DISCLOSURE STATE and 1.98, and in compliance with 37 C.F.R. s, publications and other information listed of apt for: (a) pending applications or (b) those from which this application relies for an early cation or other information for which a date are may qualify as "prior" art to this application the right to contest the prior art status of a the attached PTO-1449 or a concise explanation of the contest of a search report into the search document being submitted from the freach document freach d				

(c) ___ Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

(b) ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the

mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to

(a) X Within 3 months of the filing date, date of entry into the National Stage, or filing date of CPA.

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

Deposit Account No. 18-0988 for consideration of this Statement.

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		After the period set forth in 37 C.F. notice of allowance.	R. 1.97(b) but before the mailing date of either a final action or a
	(1)	The required certification is given	below, <u>or</u>
	(2)	Enclosed is a check covering Statement, or	the fee set forth in 37 C.F.R. 1.17(p) for consideration of this
	(3)	Charge the fee set forth in 37 C.F	F.R. 1.17(p) to Deposit Account No. 18-0988
	f		al action or a notice of allowance, but before payment of the issue deration of this Statement and the required certification is indicated
	(1)	Enclosed is a check covering the	fee set forth in 37 C.F.R. 1.17(p), or
	(2)	Charge the fee set forth in 37 C.F	F.R. 1.17(p) to Deposit Account No. 18-0988.
4.	Certification	n (if applicable)	
	i i		each item of information contained in this Statement was first cited patent office in a counterpart foreign application not more than 3 ement.
	c k	communication from a foreign patent	It no item of information contained in this Statement was cited in a toffice in a counterpart foreign application or, to the undersigned's nquiry, was known to any individual designated in 37 C.F.R. 1.56(c) g of this Statement.
	The Comm		narge any additional fees or credit any overpayment to Deposit
		F	Respectfully Submitted,
		F	RENNER, OTTO, BOISSELLE & SKLAR, LLP
		E	By Mark D. Saralino

Reg. No. 34,243

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1621 Euclid Avenue, 19th Floor Cleveland, Ohio 44115

(216) 621-1113

Atty Docket No.

Pec'd PCT/PTO 2 9 DEC 2004

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

OKUDP0104US

EV495222916US

Applicant: Masanori ITOH et al.

Filing Date

Group

December 29, 2004

Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- class	Filing Date if Appropriate
	2002/0197058 A1 (corresponds to JP 2002-354426)	12/26/2002	Suzuki et al.			
	6,272,286 B1 (corresponds to JP 2001-197417 cited in application)	08/07/2001	Asada et al.			
	6,285,825 B1	09/04/2001	Miwa et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation
						Yes No .
	2003-045161	14/02/2003	JP			Abstract

OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
	International Search Report for corresponding PCT/JP2004/002678, mailed June 22, 2004.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution. Z:\SEC182\MDS\OKUD\P104us\ids.wpd (IDS1449.FRM) (2/97)